



## TWDB PROGRAM SEEKS RESEARCH TOPICS TO IMPROVE TEXAS' WATER RESOURCES

The Texas Water Development Board (TWDB) is soliciting input from stakeholders and staff on research topics related to conserving and developing Texas' water resources, focusing on practical problems with statewide implications. Funding comes from the Research and Planning Fund within the Water Assistance Fund. Last year we funded \$300,000 in research projects.

### The path to funding

We first request research topics (which is the purpose of this document) and then review and choose several topics for Board consideration. After the topics are approved by the Board, we will then post a Request for Statements of Qualifications in the Texas Register seeking applicants to work on the topics. We then review and rank the Statements of Qualifications and negotiate contracts with the top-ranked applicants.

Note that the selection of a topic does not guarantee that the author of the topic will perform the work.

### Recent topics funded by the TWDB have included research related to

- Determining cost benefit and demand savings of municipal water conservation efforts
- A manual to assist utilities in reducing water loss
- Standardizing measures of long-term water conservation implementation and short-term drought contingency plan implementation
- Establishing a subdivision-scale rainwater harvesting system
- Mining and oil and gas water use
- Assessing aquifer storage and recovery in Texas

### What we need

- Topics of statewide interest
- Topic title
- Estimated cost to work on the topic
- Paragraph briefly describing the topic and benefits to Texas

Please submit your suggestions for potential research topics **no later than 4:30 p.m. on Friday, April 26, 2013**, to Ms. Patricia Blanton at [patricia.blanton@twdb.texas.gov](mailto:patricia.blanton@twdb.texas.gov). Please call 512-463-8043 or email with any questions.